

333 Pfingsten Road
Northbrook, Illinois 60062-2096
United States Country Code (1)
(847) 272-8800
FAX No. (847) 272-8129
<http://www.ul.com>



April 4, 2002

Plug Power Inc
Attn: Mr Kenneth Krastins
968 Albany-Shaker Rd
Latham NY 12110

Our Reference: E206704,

Subject: Additional Plug Power Inverter Interconnection Test Data Information for Compliance with CEC.

Dear Mr Krastins:

This letter is in regards to the missing information in the UL Test Record for the Plug Power Model SU1PCM-059622 utility interactive inverter. It appears that some of the raw test data was not typed and added to the final report. Attached is a copy of the complying Anti-Islanding Test data. This will be added to the AES file, E182866 as it was performed at their facility under the original evaluation of the PP10 Recognized Component inverter.

The output power factor data for the inverter was measured and recorded under the inverter input parameters noted at the beginning of the Temperature Test. This is already in the Plug Power report under File E206704. The test data showed a unity power factor.

Since this product has an output isolation transformer there is no appreciable DC current component in the inverter's output.

The SU1PCM-059622 utility interactive inverter is for grid-parallel operation only, therefore the Load Transfer Test was not necessary.

The Over / Under Voltage and Frequency tests were performed as waveform tests similar to the NYSERDA SIR tests. This product does not have user adjustable set points.

If you have any questions or comments, please let us know. Thank you.

Very Truly Yours,

A handwritten signature in black ink, appearing to read 'Walter T. Jurek', is positioned above the printed name.

Walter T. Jurek
Senior Engineer Associate
Conformity Assessment Services
E-mail: Walter.T.Jurek@us.ul.com

Reviewed by,

A handwritten signature in black ink, appearing to read 'Timothy P. Zgonena', is positioned above the printed name.

Timothy P. Zgonena
Staff Engineer
Conformity Assessment Services
E-mail: Timothy.P.Zgonena@us.ul.com